Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
U)	2602	(edg\$4 near10 imag\$3)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 10:51
L2	597	1 same(nois\$6 or distort\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 10:51
L3	111	2 same(claculat\$3 or comput\$6 or measur\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 10:52
L4	4	3 same(slop\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 10:39
L5	4	3 same(slop\$4 or grad\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 10:39
L6	23449	(edg\$4)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:06
L7	1257	6 same(nois\$6 or distort\$4)near10(filter\$3 or remov\$3 or smooth\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:06
L8	169	7 same(claculat\$3 or comput\$6 or measur\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:07
L9	2	7 same(claculat\$3 or comput\$6 or measur\$4)near10(slop\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:04
L10	169	7 same(claculat\$3 or comput\$6 or measur\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:05
L11	10	10 same(luminan\$ or bright\$6 or saturat\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:10
L12	317	(edg\$4 near10 slop\$4)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:13
L13	11	12 same(claculat\$3 or comput\$6 or measur\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:07
L14	12	12 same(luminan\$ or bright\$6 or saturat\$4)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:10
L15	19	(edg\$4 near10 slop\$4)same(extract\$6 or cut\$4 or divid\$4 or portion\$3 or partial\$3 or partition\$3 or region\$3)same(filter\$3 near10 digit\$6)	US-PGPUB; USPAT	OR	ON	2005/09/30 11:25



Search Result - Print Format

< Back t

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE STD = IEEE Standard

1. Analysis on noise reduction method for interferometric SAR image

Tang Zhi; Li Jingwen; Zhou Yinqing; Geoscience and Remote Sensing Symposium, 2004. IGARSS '04. Proceedings. 2004 IEEE International Volume 6, 2004 Page(s):4243 - 4246 vol.6

Noise characterization of combined Bellini-type attenuation correction and frequency-distance principle restoration filtering [SPECT]

Soares, E.J.; Glick, S.J.; King, M.A.; Nuclear Science, IEEE Transactions on Volume 43, Issue 6, Dec. 1996 Page(s):3278 - 3290 IEEE JNL

3. Noise adaptive soft-switching median filter

How-Lung Eng; Kai-Kuang Ma; Image Processing, IEEE Transactions on Volume 10, Issue 2, Feb. 2001 Page(s):242 - 251 IEEE JNL

4. Noise characterization of frequency-distance principle (FDP) restoration filtering

Soares, E.J.; Glick, S.J.; King, M.A.; Nuclear Science Symposium and Medical Imaging Conference Record, 1995., 1995 IEEE Volume 3, 21-28 Oct. 1995 Page(s):1331 - 1335 vol.3

5. A new nonlinear algorithm for the removal of impulse noise from highly corrupted images

Mitra, S.K.; Tian-Hu Yu; Circuits and Systems, 1994. ISCAS '94., 1994 IEEE International Symposium on Volume 3, 30 May-2 June 1994 Page(s):17 - 20 vol.3 IEEE CNF

6. Adaptive schemes for noise filtering and edge detection by use of local statistics

Sun, X.Z.; Venetsanopoulos, A.N.; Circuits and Systems, IEEE Transactions on Volume 35, Issue 1, Jan. 1988 Page(s):57 - 69 IEEE JNL

7. A noise-exclusive adaptive filtering framework for removing impulse noise in digital images

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and System II: Express Briefs, IEEE Transactions on]
Volume 45, Issue 3, March 1998 Page(s):422 - 428

IEEE JNL

8. Adaptive alpha-trimmed mean filters under deviations from assumed noise model

Oten, R.; de Figueiredo, R.J.P.; Image Processing, IEEE Transactions on Volume 13, Issue 5, May 2004 Page(s):627 - 639 IEEE JNL

9. Fuzzy filtering for mixed noise removal during image processing

Shaomin Peng; Lucke, L.;

Fuzzy Systems, 1994. IEEE World Congress on Computational Intelligence., Proceedings of the Third IEEE Conference on

26-29 June 1994 Page(s):89 - 93 vol.1

IEEE CNF

10. Quantitative evaluation of edge preserving noise-smoothing filter

Donitson, P.P.;

Geoscience and Remote Sensing Symposium, 1996. IGARSS '96. 'Remote Sensing for a Sustainable Future.', International

Volume 3, 27-31 May 1996 Page(s):1590 - 1591 vol.3

IEEE CNF

11. Asymptotic aliasing index of interpolation filters [image scaling applications]

Seidner, D.;

Intelligent Multimedia, Video and Speech Processing, 2004. Proceedings of 2004 International Symposium on 20-22 Oct. 2004 Page(s):490 - 493

IEEE CNF

12. Median and neural networks hybrid filters

Taguchi, A.; Muneyasu, M.; Hinamoto, T.;

Neural Networks, 1995. Proceedings., IEEE International Conference on

Volume 1, 27 Nov.-1 Dec. 1995 Page(s):580 - 583 vol.1

IEEE CNF

13. Noise detection and cleaning by hypergraph model

Bretto, A.; Cherifi, H.;

Information Technology: Coding and Computing, 2000. Proceedings. International Conference on

27-29 March 2000 Page(s):416 - 419

IEEE CNP

14. Adaptive filters based on local estimates

Sun, X.Z.; Venetsanopoulos, A.N.;

Circuits and Systems, 1988., IEEE International Symposium on

7-9 June 1988 Page(s):2549 - 2552 vol.3

IEEE CNF

15. Salt-and-Pepper Noise Removal by Median-Type Noise Detectors and Detail-Preserving Regularization

Chan, R.H.; Ho, C.W.; Nikolova, M.;

Image Processing, IEEE Transactions on

Volume 14, Issue 10, Oct. 2005 Page(s):1479 - 1485

ieee ind

16. Optimal edge detection using expansion matching and restoration

Raghunath Rao, K.; Ben-Arie, J.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on

Volume 16, Issue 12, Dec. 1994 Page(s):1169 - 1182

IEEE JNL

17. Fractal image denoising

Ghazel, M.; Freeman, G.H.; Vrscay, E.R.;

Image Processing, IEEE Transactions on

Volume 12, Issue 12, Dec. 2003 Page(s):1560 - 1578

IEEE JNL

18. A selective and adaptive image filtering approach based on impulse noise detection

Xiaowei Han; Junsheng Li; Yanping Li; Xinhe Xu; Intelligent Control and Automation, 2004. WCICA 2004. Fifth World Congress on Volume 5, 15-19 June 2004 Page(s):4156 - 4159 Vol.5 IEEE CNF

19. Dual domain interactive image restoration: basic algorithm

Hirani, A.N.; Totsuka, T.; Image Processing, 1996. Proceedings., International Conference on Volume 1, 16-19 Sept. 1996 Page(s):797 - 800 vol.1 IEEE CNF

20. Generalized homomorphic and adaptive order statistic filters for the removal of impulsive and signaldependent noise

Runtao Ding; Venetsanopoulos, A.; Circuits and Systems, IEEE Transactions on Volume 34, Issue 8, Aug 1987 Page(s):948 - 955 IEEE JNL

21. Automated iterative noise filtering [image processing]

Sari-Sarraf, H.; Brzakovic, D.; Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions (Volume 39, Issue 1, Jan. 1991 Page(s):238 - 242 IEEE JNL

22. Adaptive threshold modulation for error diffusion halftoning

Damera-Venkata, N.; Evans, B.L.; Image Processing, IEEE Transactions on Volume 10, issue 1, Jan. 2001 Page(s):104 - 116 HEEE JNL

23. Fuzzy weighted average filtering for mixture noises

Qing Xu; Liang Ma; Mingchu Li; Wei Wang; Jing Cai; Brunelli, R.; Messelodi, S.; Image and Graphics, 2004. Proceedings. Third International Conference on 18-20 Dec. 2004 Page(s):18 - 21 REEE CNF

24. A resolution enhancement method for SAR images with adaptive speckle reduction

Dae-Won Do; Byung-Woo Yoon; Woo-Jin Song; Industrial Technology, 2002. IEEE ICIT '02. 2002 IEEE International Conference on Volume 2, 11-14 Dec. 2002 Page(s):961 - 964 vol.2 IEEE CNF

25. Efficient segmentation of degraded images by a neuro-fuzzy classifier

Castellanos, R.; Mitra, S.; Fuzzy Information Processing Society, 1999. NAFIPS. 18th International Conference of the North American 10-12 June 1999 Page(s):517 - 521 IEEE CNF



© Copyright 2005 IEEE --